## PART B - FEE(S) TRANSMITTAL

Complete and send this form together with applicable fee(s), to: Ma
---------------------------------------------------------------------

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000

INSTRUCTIONS This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless correspondence below on directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications:

or Fax

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

22186

7590

08/16/2004

MENDELSOHN AND ASSOCIATES PC 1515 MARKET STREET **SUITE 715** PHILADELPHIA, PA 19102

11/09/2004 MAHMED2 00000059 122325 09311369

01 FC:1501

1370.00 DA

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000. on the date indicated below.

ragarinetoa to ti	10 001 10 (703) 740-	tooo, on the date mater	ca ociow.
Pattu	Giebler		(Depositor's name)
3	Patter	ieleler,	(Signature)
	7	11-5-04	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/311,369	05/13/1999	PETER R. CASTRO	CASTRO.1	1158

TITLE OF INVENTION: FAULT PROTECTION FOR HITLESS AND ERRORLESS SWITCHING OF TELECOMMUNICATIONS SIGNALS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	31330 B)	370 so	\$1350 \$ 13-	70 11/16/2004
EXAM	MINER	ART UNIT	CLASS-SUBCLASS	]	
HOANG	G, THAI D	2667	370-473000	_	
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			printing on the patent front page, I e names of up to 3 registered pate ents OR, alternatively, e name of a single firm (having as ered attorney or agent) and the nar stered patent attorneys or agents. If no name will be printed.	ent attorneys 1	

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNER UCENT TECHNOLOGIES INC. (B) RESIDENCE: (CITY and STATE OR COUNTRY)

## MURRAY HILL, NJ 07974 STATE OF DELAWARE

Please check the appro	priate assignee catego	ory or categories (	will not be	printed on the p	oatent)

☐ individual

corporation or other private group entity

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed.

☐ Advance Order - # of Copies

☐ Payment by credit card. Form PTO-2038 is attached. Deposit Account Number

The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to enosit Account Number (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ Publication Fee (No small entity discount permitted)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

□ b. Applicant is not claiming SMALL ENTITY status. See, e.g., 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

(Authorized Signature)

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.